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Application No. (if known): 10/692563

Attorney Docket No.: PAZ-114CP2

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Supplemental Information Disclosure Statement (3 pages, in duplicate)
PTO form SB/08 (42 References) (2 pages)
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|---|------------------------|-----------------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/692563-Conf. #9127 |
| | Filing Date | October 24, 2003 |
| | First Named Inventor | Michael DRAPER |
| | Art Unit | 1616 |
| | Examiner Name | S. N. Qazi |
| Total Number of Pages in This Submission | Attorney Docket Number | PAZ-114CP2 |

| ENCLOSURES (Check all that apply) | | |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard PTO form SB/08 Certificate of Mailing Copies of Eight (8) References |
| Remarks | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
|--|-------------------------|-----------------|
| Firm Name | LAHIVE & COCKFIELD, LLP | |
| Signature | | |
| Printed name | Cynthia M. Soroos | |
| Date | June 6, 2006 | Reg. No. 53,623 |

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| Dated: June 6, 2006 | Signature: (Cynthia M. Soroos) |



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Dated: June 6, 2006

Signature: _____

Cynthia M. Sorros
(Cynthia M. Sorros)

Docket No.: PAZ-114CP2
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Michael Draper *et al.*

Application No.: 10/692563

Confirmation No.: 9127

Filed: October 24, 2003

Art Unit: 1616

For: SUBSTITUTED TETRACYCLINE
COMPOUNDS FOR THE TREATMENT OF
MALARIA

Examiner: S. N. Qazi

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicants hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicants have become aware of the following documents, cited in a European Search Report issued February 6, 2006, during the prosecution of Application No. 02723955.7, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the European Search Report and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicants bring to the Examiner's attention the following co-pending applications:

| | | | |
|-----------------|-----------|-------------|----------|
| U.S. Serial No. | 11/004559 | Filing Date | 12/03/04 |
| U.S. Serial No. | 10/616531 | Filing Date | 07/09/03 |
| U.S. Serial No. | 11/390902 | Filing Date | 03/28/06 |
| U.S. Serial No. | 10/982728 | Filing Date | 11/04/04 |
| U.S. Serial No. | 10/819343 | Filing Date | 04/05/04 |
| U.S. Serial No. | 10/820456 | Filing Date | 04/07/04 |
| U.S. Serial No. | 10/866220 | Filing Date | 06/10/04 |
| U.S. Serial No. | 11/300917 | Filing Date | 12/15/05 |
| U.S. Serial No. | 10/786710 | Filing Date | 02/24/04 |
| U.S. Serial No. | 10/652712 | Filing Date | 08/28/03 |
| U.S. Serial No. | 11/305048 | Filing Date | 12/16/05 |
| U.S. Serial No. | 11/397445 | Filing Date | 04/04/06 |
| U.S. Serial No. | 10/853635 | Filing Date | 05/24/04 |
| U.S. Serial No. | 10/738862 | Filing Date | 12/16/03 |
| U.S. Serial No. | 10/839023 | Filing Date | 05/04/04 |
| U.S. Serial No. | 10/921580 | Filing Date | 08/18/04 |
| U.S. Serial No. | 10/943571 | Filing Date | 09/16/04 |
| U.S. Serial No. | 10/996119 | Filing Date | 11/22/04 |
| U.S. Serial No. | 11/283571 | Filing Date | 11/18/05 |
| U.S. Serial No. | 10/619653 | Filing Date | 07/14/03 |
| U.S. Serial No. | 11/069197 | Filing Date | 02/28/05 |
| U.S. Serial No. | 10/636437 | Filing Date | 08/06/03 |
| U.S. Serial No. | 11/292552 | Filing Date | 12/02/05 |
| U.S. Serial No. | 10/752378 | Filing Date | 01/05/04 |
| U.S. Serial No. | 10/737361 | Filing Date | 12/15/03 |
| U.S. Serial No. | 10/740961 | Filing Date | 12/18/03 |
| U.S. Serial No. | 10/692764 | Filing Date | 10/24/03 |
| U.S. Serial No. | 10/786881 | Filing Date | 02/24/04 |
| U.S. Serial No. | 10/877928 | Filing Date | 06/25/04 |
| U.S. Serial No. | 11/039230 | Filing Date | 01/18/05 |
| U.S. Serial No. | 10/877454 | Filing Date | 06/25/04 |
| U.S. Serial No. | 11/330700 | Filing Date | 01/12/06 |
| U.S. Serial No. | 11/258622 | Filing Date | 10/25/05 |
| U.S. Serial No. | 11/258613 | Filing Date | 10/25/05 |
| U.S. Serial No. | 11/348608 | Filing Date | 02/06/06 |
| U.S. Serial No. | 11/115024 | Filing Date | 04/25/05 |

Applicants have not submitted copies of each cited U.S. patent and U.S. patent application in accordance with 37 CFR 1.98(a)(2)(ii). Applicants submit herewith copies of foreign patents and non-patent references in accordance with 37 CFR 1.98(a)(2).

Applicants have not submitted an English translation for C5 in accordance with MPEP section 609.4(a)(III) Applicants submit herewith a copy of the European Search Report for Application No. 02723955.7, dated February 6, 2006, which indicates the degree of relevance found by the foreign office.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicants understand the Examiner will make an independent evaluation of the cited documents.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. PAZ-114CP2. A duplicate copy of this paper is enclosed.

Dated: June 6, 2006

CMS/MLR/mch

Respectfully submitted,

By 

Cynthia M. Soroos

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PTO/SB/08a/b (07-05)

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| Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 10/692563-Conf. #9127 |
| | | | | Filing Date | October 24, 2003 |
| | | | | First Named Inventor | Michael DRAPER |
| | | | | Art Unit | 1616 |
| | | | | Examiner Name | S. N. Qazi |
| Sheet | 1 | of | 2 | Attorney Docket Number | PAZ-114CP2 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| | A1* | US-6,642,270-A1 | 04-18-2002 | Nelson et al. | |
| | A2* | US-6,818,634-A1 | 08-01-2002 | Nelson et al. | |
| | A3* | US-6,500,812-A1 | 12-31-2002 | Nelson et al. | |
| | A4* | US-6,841,546-A1 | 05-29-2003 | Draper et al. | |
| | A5* | US-6,846,939-A1 | 07-03-2003 | Nelson et al. | |
| | A6* | US-6,617,318 | 09-09-2003 | Nelson, M.L., et al. | |
| | A7* | US-20040033996-A1 | 02-19-2004 | Nelson et al. | |
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| | A10* | US-20040176334-A1 | 09-09-2004 | Nelson et al. | |
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| | A14* | US-6,833,365-A1 | 12-21-2004 | Levy et al. | |
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| | A26* | US-20050215532-A1 | 09-29-2005 | Levy et al. | |
| | A27* | US-20050288262-A1 | 12-29-2005 | Bandarage et al. | |
| | A28* | US-20060003971-A1 | 01-05-2006 | Nelson | |
| | A29* | US-7,001,918-A1 | 02-21-2006 | Huss et al. | |
| | A30* | US-20060084634-A1 | 04-20-2006 | Huss et al. | |
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| | A32* | US-7,045,507-A1 | 05-16-2006 | Draper et al. | |
| | A33* | US-20050137174-A1 | 06-23-2005 | Ohemeng et al. | |
| | A34* | US-20050143352-A1 | 06-30-2005 | Nelson et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | |
|--------------------------|--------------------------|---|-----------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | |
| | B1 | WO-99/30720-A1 | 06-24-1999 | New York University | |
| | B2 | WO-00/64479-A1 | 11-02-2000 | Antibody Systems, Inc. | |

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
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| | | | | Application Number | 10/692563-Conf. #9127 |
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| | | | | Art Unit | 1616 |
| | | | | Examiner Name | S. N. Qazi |
| Sheet | 2 | of | 2 | Attorney Docket Number | PAZ-114CP2 |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS | | | | |
|---------------------------------|-----------------------|--|--|----------------|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | T ² |
| | C1 | Bunnag, D. et al, "Quinine-tetracycline for multidrug resistant <i>fulciparum</i> malaria," <i>Southeast Asian J. Trop. Med. Public Health</i> , Vol. 27(1):15-18 (1996) | | |
| | C2 | Draper, M.P. et al, "Novel Tetracycline Derivatives as Antimalarial Agents," <i>41st ICAAC Abstracts</i> , Poster Session 115, P-1140, September 22-25, 2001 | | |
| | C3 | Geary, Timothy G. et al, "Stage Specific Actions of Antimalarial Drugs on <i>Plasmodium Falciparum</i> in Culture," <i>Am. J. Trop. Med. Hyg.</i> , Vol. 40(3):240-244 (1989) | | |
| | C4 | Karbawang, Juntra et al, "Plasma Quinine Levels in Patients with <i>Fulciparum</i> Malaria when Given Alone or in Combination with Tetracycline With or Without Primaquine," <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , Vol. 22(1):72-76 (1991) | | |
| | C5 | Patenotte, A. et al, "Antibiotiques et paludisme. Revue de la littérature," <i>Méd. Mal. Infect.</i> , Vol. 25:970-975 (1995) | | |
| | C6 | European Search Report for Application No. 02723955.7-2103 PCT/US02/12935, dated February 6, 2006 | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|